

**APPLICATION DIRECTIONS**

**MOSQUITO CONTROL**  
 VectoLex FG is a granular insecticide for mosquito control in areas where mosquitoes are a problem. VectoLex FG may be applied to areas where mosquitoes are a problem. VectoLex FG may be applied to areas where mosquitoes are a problem. VectoLex FG may be applied to areas where mosquitoes are a problem.

**Waterways:** Do not apply to waterways. Do not apply to waterways. Do not apply to waterways. Do not apply to waterways.

**Wetlands:** Do not apply to wetlands. Do not apply to wetlands. Do not apply to wetlands. Do not apply to wetlands.

**Streams:** Do not apply to streams. Do not apply to streams. Do not apply to streams. Do not apply to streams.

**Other Water Bodies:** Do not apply to other water bodies. Do not apply to other water bodies. Do not apply to other water bodies. Do not apply to other water bodies.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

**Other Areas:** Do not apply to other areas. Do not apply to other areas. Do not apply to other areas. Do not apply to other areas.

# VectoLex<sup>®</sup> FG

## VectoLex<sup>®</sup> FG BIOLOGICAL LARVICIDE FINE GRANULE

**ACTIVE INGREDIENT:**  
 Bacillus thuringiensis, strain A0201743 (Bemphosin subsp. israeli) and insecticidal toxins.  
**OTHER INGREDIENTS:**  
 7.5%  
 27.5%  
 100.0%

**Preparations:** This product contains 500,000,000 A0201743 Bacteria per gram.  
**Expire:** This product expires 18 months from date of manufacture.  
 The percent active ingredient does not indicate product performance and potency measurements are not biologically guaranteed.

**KEEP OUT OF REACH OF CHILDREN  
 CAUTION**

**VALENT BIOSCIENCES**  
 Valent Biosciences LLC  
 1910 Innovation Way, Suite 100  
 Libertyville, IL 60088 U.S.A.  
 1-800-323-9597

EPA Reg. No. 73049-A-20  
 EPA Est. No. 33789-01-001  
 List No. 05722-04

Classified for  
 "RESTRICTED USE"  
 in New York State  
 under 6NYCRR Part 326

40 Pounds (18.1 Kg)

Doc ID: 569865

ACCEPTED  
 VIA NOTIFICATION  
 LABEL NOT REVIEWED  
 OCT 09 2020  
 New York State Department  
 of Environmental Conservation  
 Division of Materials Management  
 Pesticide Product Registration

# VectoLex<sup>®</sup> FG

<b>FIRST AID</b>	• If in eyes: Flush eyes with water for 15 minutes. Get medical attention. • If on skin: Wash with soap and water. Get medical attention. • If on clothing: Remove clothing. Wash clothing. • If inhaled: Get medical attention. • If swallowed: Get medical attention. • Call a poison center or doctor for further instructions.
<b>PRECAUTIONARY STATEMENTS HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS</b>	<b>CAUTION</b>
<b>DIRECTIONS FOR USE</b>	For a complete list of restrictions, see the full label. • For use: Apply to areas where mosquitoes are a problem. • Application: Apply to areas where mosquitoes are a problem. • Precautions: Do not apply to waterways, wetlands, streams, or other water bodies. Do not apply to other areas. • Storage: Store in a cool, dry place. • Disposal: Dispose of according to label directions.
<b>ENVIRONMENTAL HAZARDS</b>	• Do not apply to waterways, wetlands, streams, or other water bodies. • Do not apply to other areas. • Do not apply to other areas.
<b>HOT LINE NUMBER</b>	1-800-323-9597

**RESTRICTED USE PESTICIDE**  
 This pesticide is classified as a Restricted Use Pesticide (RUP) under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). It may only be used by or under the direct supervision of a person who is certified or licensed under the FIFRA Act to apply restricted use pesticides. The person who is certified or licensed under the FIFRA Act to apply restricted use pesticides must read and understand the label for this pesticide and must follow the directions on the label. The person who is certified or licensed under the FIFRA Act to apply restricted use pesticides must also follow the requirements of the FIFRA Act and the regulations of the Environmental Protection Agency (EPA) regarding the use of restricted use pesticides. The person who is certified or licensed under the FIFRA Act to apply restricted use pesticides must also follow the requirements of the FIFRA Act and the regulations of the EPA regarding the use of restricted use pesticides.

# VectoLex<sup>®</sup> WSP

## BIOLOGICAL LARVICIDE

### WATER SOLUBLE POUCH

**ACTIVE INGREDIENT:**

<i>Bacillus sphaericus</i> 2362, Serotype H5a5b, strain ABTS 1743 fermentation solids, spores and insecticidal toxins	7.5%
OTHER INGREDIENTS	92.5%
TOTAL	100.0%

Potency: This product contains 50 BsITU/mg or 0.023 Billion BsITU/lb

Expiration Date: (Two years from date of manufacture).

The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

EPA Reg. No. 73049-20

EPA Est. No. 33762-IA-001

### KEEP OUT OF REACH OF CHILDREN

## CAUTION

**FIRST AID**

<b>If in eyes</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center for treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-315-9619 (24 hours) for emergency medical treatment and/or transport emergency information. For all other information, call 1-800-323-9597.

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

##### CAUTION

Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles when the water is intended for human consumption.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Once the foil bag containing the water soluble pouches is opened, use the pouches within one day.

For use only by federal, state, tribal or local government officials responsible for public health or vector control, or by persons certified in the appropriate category or otherwise authorized by the state or tribal lead pesticide regulatory agency to perform mosquito control applications, or by persons under their direct supervision.

IN CALIFORNIA: This product is to be applied by County Health Department, State Department of Health Services, Mosquito and Vector Control or Mosquito Abatement District personnel, or persons under contract to these entities only.

**APPLICATION DIRECTIONS****MOSQUITO CONTROL**

VectoLex<sup>®</sup> WSP Biological Larvicide Fine Granule (hereafter referred to as VectoLex WSP) is a selective microbial insecticide for use against mosquito larvae in a variety of habitats. VectoLex WSP can be applied to areas that contain fish, other aquatic life, and plants. VectoLex WSP can be applied to areas used by or in contact with humans, pets, horses, livestock, birds, or wildlife.

**I. For control of mosquito larvae species\* in the following non-crop sites:**

Habitat	Application Rate Range
<b>Drainage/Drainage Systems:</b>	1 water soluble pouch/ for up to 50 sq. ft. <sup>(1)</sup>
Storm drains, catch basins, retention ponds, detention ponds and seepage ponds.	
<b>Treatment Areas (For Use In):</b>	
Ponds	Livestock watering troughs/ponds/tanks
Lagoons	Abandoned swimming pools
Water gardens	Unused swimming pools or spas
Bird baths	Roadside ditches
Fountains	Flood water
Flower pots and planters	Standing water
Hollow trees and tree holes	Storm water retention areas
Urns	Catch basins
Rain barrels	Snow melt pools
	Discarded tires

Any location where water accumulates and remains standing for periods of time, except treated, finished water reservoirs or drinking water receptacles when the water is intended for human consumption.

<sup>(1)</sup> Treat on basis of surface area of potential mosquito breeding sites by placing one (1) water soluble pouch for up to 50 square feet of treatment area. Re-apply VectoLex WSP as needed after 1 to 4 weeks.

Longer periods of mosquito population suppression may result where sufficient numbers of non-target aquatic invertebrate parasites and predators are present since these are not affected by the product and contribute to mosquito population reduction.

\* Mosquito species effectively controlled by VectoLex WSP, including many of those known to carry/transmit West Nile Virus:

<i>Culex</i> spp.	
<i>Aedes vexans</i>	
<i>Ochlerotatus melanion</i>	( <i>Aedes melanion</i> )
<i>Ochlerotatus stimulans</i>	( <i>Aedes stimulans</i> )
<i>Ochlerotatus nigromaculis</i>	( <i>Aedes nigromaculis</i> )
<i>Psorophora columbiae</i>	
<i>Psorophora ferox</i>	
<i>Ochlerotatus triseriatus</i>	( <i>Aedes triseriatus</i> )
<i>Ochlerotatus sollicitans</i>	( <i>Aedes sollicitans</i> )
<i>Anopheles quadrimaculatus</i>	
<i>Coquillettidia perturbans</i>	

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool, dry place.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Offer foil pouch for recycling if available or dispose of empty pouch in the trash as long as the water soluble pouch is unbroken.

**NOTICE TO USER**

To the extent consistent with applicable law, seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on this label. To the extent consistent with applicable law, user assumes all risks of use, storage or handling not in accordance with accompanying directions. VectoLex is a registered trademark of Valent BioSciences LLC.

VectoLex is a registered trademark of Valent BioSciences LLC.

Produced for:



Net Contents:  
40 x 0.35 oz (0.88 lbs)  
(40 x 10 grams (400 grams))

ACCEPTED  
VIA NOTIFICATION  
LABEL NOT REVIEWED

© 2020  
23-0601/R11

Classified for  
"RESTRICTED USE"  
in New York State  
under 6NYCRR Part 326

Doc ID: 569866

OCT 09 2020

New York State Department  
of Environmental Conservation  
Division of Materials Management  
Pesticide Product Registration